

POWERSTAR HQI-T 1000...2000 W

Metal halide lamps for enclosed luminaires



- Factories and workshops
- Sports halls and multi-purpose halls
- Industrial installations
- Airports
- Docks and port facilities
- Marshaling yards, container transshipment facilities
- Approved only for use in enclosed luminaires

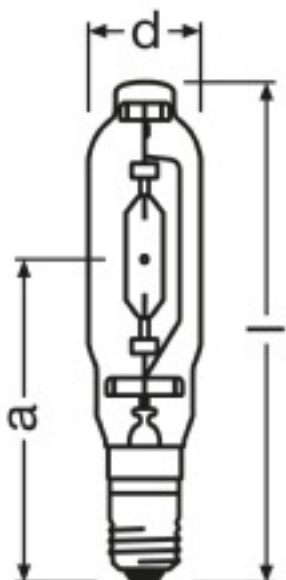
Product benefits

- Output of up to 2,000 W
- High efficiency
- E40 screw base for simple lamp handling
- Long life time
- UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter

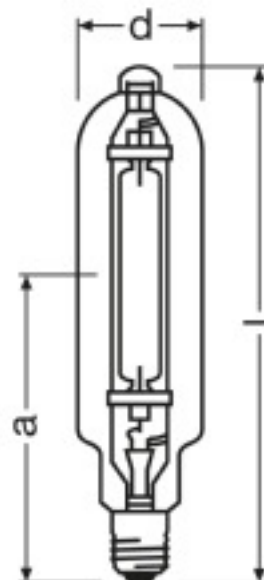
Product features

- POWERSTAR quartz technology
- UV filter technology
- Light colors: neutral white (N), daylight (D)





Product line drawing with letters
HQI-T 1000 W/D E40 | HQI-T 1000 W/N E40



Product line drawing with letters
HQI-T 2000 W/N/E SUPER E40 | HQI-T 2000 W/N/SN SUPER
E40 | HQI-T 2000 W/N 230V E40 | HQI-T 2000 W/D E40 |
HQI-T 2000 W/N E40 | HQI-T 2000 W/D/I E40



E40
IEC 7004-24
DIN 40625

Base

HQI-T 1000 W/D E40 | HQI-T 1000 W/N E40 | HQI-T 2000
W/N/E SUPER E40 | HQI-T 2000 W/N/SN SUPER E40 | HQI-T
2000 W/N 230V E40 | HQI-T 2000 W/D E40 | HQI-T 2000
W/N E40 | HQI-T 2000 W/D/I E40

Technical data

Product description	Nominal wattage	Base (standard designation)	Diameter	Length	Light center length (LCL)	Nominal luminous flux
HQI-T 1000 W/D E40	1000 W	E40	76.0 mm	345.0 mm	220.0 mm	
HQI-T 1000 W/N E40	1000 W	E40	76.0 mm	345.0 mm	220.0 mm	
HQI-T 2000 W/N/E SUPER E40	2000 W	E40	100.0 mm	430.0 mm	265.0 mm	240000 lm
HQI-T 2000 W/N/SN SUPER E40 ¹⁾	2000 W	E40	100.0 mm	430.0 mm	265.0 mm	240000 lm
HQI-T 2000 W/N 230V E40	2000 W	E40	100.0 mm	430.0 mm	265.0 mm	
HQI-T 2000 W/D E40	2000 W	E40	100.0 mm	430.0 mm	265.0 mm	
HQI-T 2000 W/N E40 ²⁾	2000 W	E40	100.0 mm	430.0 mm	265.0 mm	
HQI-T 2000 W/D/I E40 ²⁾	2000 W	E40	100.0 mm	430.0 mm	265.0 mm	

¹⁾ Lamp ignites at an ignition voltage of 0.9...1.3 kV; lamps must not be operated with 4...5 kV igniters

²⁾ Operation without external igniter

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.